

**Crosson, S., T. Yandle, and B. Stoffle. 2013. Renegotiating property rights in the Florida golden crab fishery. *International Journal of the Commons*. 7(2): 521-548.**

This sheet presents additional information from an economic survey of permitted boats harvesting golden crab in the area under the jurisdiction of the South Atlantic Fishery Management Council. Data was requested for the 2010 calendar year and collected via a four-page survey form in the fall of 2011 mailed to the 11 permit holders. All five of the active vessels completed the form, making this a complete census of economic performance. Because the fleet is so small, largely summary information is provided. Landings information is from the logbook data set. Price data was derived from the ALS data set and broken down by month and area to give a more accurate base for evaluating each boat's profits. This in turn may cause some discrepancies with landings values reported elsewhere.

Vessel Operations

Total pounds landed	648,095
Average value/lb	\$1.75
Total landings revenue	\$1,133,522
Total variable costs	\$567,911
Total fixed costs	\$256,605
Fleet profit (net revenue)	\$309,006
Total fleet assets	\$1,476,500
Net return (net revenue/landings revenue)	27%
Economic return (net revenue/assets)	21%

Fleet Assets (Active Permits)

Number of traps	2,450
Value of traps	\$351,500
Current equity in boats:	\$990,000
Refrigerated seawater systems	<u>\$135,000</u>
Total fleet assets	\$1,476,500

Fuel Costs

Total gallons fuel used by fleet	50,175
Total number of trips	160
Average gallons used per trip	314
Average price/gallon	\$3.39

Variable Costs

Crew (hired)	\$290,361
Fuel	\$159,300
Bait	\$14,900
Ice	\$48,350
Groceries	\$28,100
Other variable costs	<u>\$26,900</u>
Total variable costs	\$567,911

Fixed Costs

Repairs	\$179,500
Insurance	\$40,905
Overhead	<u>\$36,200</u>
Total fixed costs	\$256,605